

Forbes High School “Bring Your Own Device” Program Device Specification



Hardware Specification Requirements

Form Factor	<p>Laptop, tablet or convertible device ¹</p> <p>A tablet device must have a physical keyboard available with separate keys for A – Z and 0 – 9. A separate Bluetooth device is sufficient to meet this requirement. Touchscreen Laptops are encouraged.</p> <p>Note 1: The Device must also have a camera and microphone. A stylus may be appropriate for touch screen devices.</p>
Physical Dimensions	<p>Minimum Screen Size: 9.7”</p> <p>Maximum Screen Size: 13.5”</p>
Operating System	<ul style="list-style-type: none"> • Microsoft Windows 10 or newer • Apple MacOS X 12.2 or newer • Apple IOS 15.3.1 or newer • Android 12 or newer • Chrome OS
Processor	<p>Dual core processor or better. Minimum processor speed 1.5GHz ⁴</p> <p>Note 4: A quad core device is recommended.</p>
Memory	<p>Minimum Ram: Laptops 4GB / Tablets 2GB</p>
Wireless Compatibility	<p>The department's Wi-Fi network installed in high schools operates on the 802.11ac 5Ghz standard.</p>
Battery Life	<p>Advertised battery life of 6 hours or more.</p>
Storage	<p>Laptop Minimum 128GB storage on device. ⁵</p> <p>Note 5: Students are recommended to make use of a cloud storage such as Microsoft OneDrive or Google Drive to back up their work and a USB drive.</p>
Protective casing	<p>Students are required to store their device in a suitable protective case when not in use. ⁶</p> <p>Note 6: A scratch/impact/liquid-splash resistant case is recommended. A screen protector may also be advisable for touch screen devices</p>
Additional Recommendations	<ul style="list-style-type: none"> • Maximum weight: 2kg • USB 2.0 or USB 3.0 port • Accidental loss and breakage Insurance. The school will not accept responsibility for loss or breakage.

Software Requirements

In addition to the hardware requirements outlined above, the device must also have access to the following software.

Software	One of the following:
Operating System	As outlined above
Web Browser Options	Microsoft Explorer Edge, Apple Safari, or Google Chrome
Pdf Document Viewing Software	Adobe Acrobat Reader or Equivalent Software
Google Apps	Either through the browser or via a dedicated application (Google Apps are a free download through the app store)
Microsoft 365	Either through the browser or via a dedicated application (Microsoft Office is provided as a free download for students through their portals.)
Additional Recommendations	